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**MASTER OF BUSINESS ADMINISTRATION  
(TEXTILE MANAGEMENT) (MBATEXM)**

**Term-End Examination**

**June, 2014**

**MCTE-044 : TECHNICAL TEXTILES  
MANAGEMENT**

*Time : 3 hours*

*Maximum Marks : 100*

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**Note :** Answer *any five* questions. All questions carry equal marks.

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1. What are High Performance Fibres ? Classify High Performance Fibres. 20
2. Explain with proper illustration Plain Woven Structure. Explain the various types of Non - Woven manufacturing technologies. 20
3. Explain the importance and the application of technical textiles in : 20
  - (a) Defence
  - (b) Microbiology
  - (c) Car seats
  - (d) Transportation
4. Explain the process in fabric manufacturing of wovens and knits. 20
5. Explain with suitable examples application of Technical Textiles in Medical Sector. 20

6. Explain the mechanical and filtration properties of Geotextiles. What are the fibres used woven and knitted Geotextiles? **20**
7. Write short notes on any two : **10+10**
- (a) Protective textiles for chemical.
  - (b) Application of technical textiles in Health Care Sector.
  - (c) SMART TEXTILES.
  - (d) Textiles of Extra corporeal devices.
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